



LG

Life's Good

P/NO:MBM63736703(1.1)G

www.lg.com/cn



User Guide - English

- Some parts of this manual may not apply to your phone, depending on its software or your service provider.
- This handset is not recommended for the visually-impaired because it has a touch-screen keypad.
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Disposal of your old appliance

- 1 When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
- 2 All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- 3 The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
- 4 For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

Disposal of waste batteries/accumulators

- 1 When this crossed-out wheeled bin symbol is attached to batteries/accumulators of Your product it means they are covered by the European Directive 2006/66/EC.
- 2 This symbol may be combined with chemical symbols for mercury(Hg), cadmium(Cd) or lead(Pb) if the battery Contains more than 0.0005% of mercury, 0.002% of cadmium or 0.004% of lead.
- 3 All batteries/accumulators should be disposed separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- 4 The correct disposal of Your old batteries/accumulators will help to prevent potential negative consequences for the environment, animal and human health.
- 5 For more detailed information about disposal of Your old batteries/accumulators, please contact Your city office, waste disposal service or the shop where You purchased the product.



Guidelines for safe and efficient use

Please read these simple guidelines. Not following these guidelines may be dangerous or illegal.

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information. This mobile phone model LG-P920 has been designed to comply with applicable safety requirements for exposure to radio waves. These requirements are based on scientific guidelines that include safety margins designed to ensure the safety of all persons, regardless of age and health.

- The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted using standardised methods with the phone transmitting at its highest certified power level in all used frequency bands.

- While there may be differences between the SAR levels of various LG phone models, they are all designed to meet the relevant guidelines for exposure to radio waves.
- The SAR limit recommended by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) is 2W/kg averaged over 10g of tissue.
- The highest SAR value for this model phone tested by DASY4 for use at the ear is 0.390 W/kg (10 g) and when worn on the body is 0.642 W/kg(10 g).
- SAR data information for residents in countries/regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE), which is 1.6 W/kg averaged over 1g of tissue.

Product care and maintenance



WARNING

Only use batteries, chargers and accessories approved for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone, and may be dangerous.

- Do not disassemble this unit. Take it to a qualified service technician when repair work is required.
- Repairs under warranty, at LG's discretion, may include replacement parts or boards that are either new or reconditioned, provided they have functionality equal to that of the parts being replaced.
- Keep away from electrical appliances such as TVs, radios, and personal computers.
- The unit should be kept away from heat sources such as radiators or cookers.
- Do not drop.
- Do not subject this unit to mechanical vibration or shock.
- Switch off the phone in any area where you are required to do so by special regulations. For example, do not use your phone in hospitals as it may affect sensitive medical equipment.
- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock and can seriously damage your phone.
- Do not charge a handset near flammable material as the handset can become hot and create a fire hazard.

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- Use a dry cloth to clean the exterior of the unit (do not use solvents such as benzene, thinner or alcohol).
- Do not charge the phone when it is on soft furnishings.
- The phone should be charged in a well ventilated area.
- Do not subject this unit to excessive smoke or dust.
- Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.
- Do not tap the screen with a sharp object as it may damage the phone.
- Do not expose the phone to liquid or moisture.
- Use the accessories like earphones cautiously. Do not touch the antenna unnecessarily.

Efficient phone operation

Electronics devices

All mobile phones may get interference, which could affect performance.

- Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over pacemakers, for example, in your breast pocket.
- Some hearing aids might be disturbed by mobile phones.
- Minor interference may affect TVs, radios, PCs, etc.

Road safety

Check the laws and regulations on the use of mobile phones in the area when you drive.

- Do not use a hand-held phone while driving.
- Give full attention to driving.
- Pull off the road and park before making or answering a call if

driving conditions so require.

- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.
- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It can cause the air bag to fail or cause serious injury due to improper performance.
- If you are listening to music whilst out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is particularly imperative when near roads.

Avoid damage to your hearing

Damage to your hearing can occur if you are exposed to loud sound for long periods of time. We therefore recommend that you do not turn the handset on or off when close to your ear. We also recommend that

music and call volumes are set to a reasonable level.

NOTE: Excessive sound pressure from earphones can cause hearing loss.

Glass Parts

Some parts of your mobile device are made of glass. This glass could break if your mobile device is dropped on a hard surface or receives a substantial impact. If the glass breaks, do not touch or attempt to remove. Stop using your mobile device until the glass is replaced by an authorised service provider.

Blasting area

Do not use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Guidelines for safe and efficient use

Potentially explosive atmospheres

- Do not use the phone at a refuelling point.
- Do not use near fuel or chemicals.
- Do not transport or store flammable gas, liquid, or explosives in the same compartment of your vehicle as your mobile phone and accessories.

In aircraft

Wireless devices can cause interference in aircraft.

- Turn your mobile phone off before boarding any aircraft.
- Do not use it on the ground without permission from the crew.

Children

Keep the phone in a safe place out of the reach of small children. It contains small parts which may cause a choking hazard if detached.

Emergency calls

Emergency calls may not be available under all mobile networks. Therefore, you should never depend solely on the phone for emergency calls. Check with your local service provider.

Battery information and care

- You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.

- Use only LG batteries and chargers. LG chargers are designed to maximise the battery life.
- Do not disassemble or short-circuit the battery pack.
- Keep the metal contacts of the battery pack clean.
- Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times until it needs replacing.
- Recharge the battery if it has not been used for a long time to maximise usability.
- Do not expose the battery charger to direct sunlight or use it in high humidity, such as in the bathroom.
- Do not leave the battery in hot or cold places as this may deteriorate the battery performance.
- There is risk of explosion if the battery is replaced by an incorrect type.
- Dispose of used batteries according to the manufacturer's instructions. Please recycle when possible. Do not dispose as household waste.
- If you need to replace the battery, take it to the nearest authorised LG Electronics service point or dealer for assistance.
- Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.
- Actual battery life will depend on network configuration, product settings, usage patterns, battery, and environmental conditions.

3D Content Viewing Precautions

NOTES FOR VIEWING 3D

CONTENT: When viewing 3D content, hold and adjust the device to an appropriate viewing angle and distance, to optimise the 3D experience. If you exceed this

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viewing angle or distance, you may not be able to view the 3D content.

WARNINGS FOR VIEWING 3D

CONTENT: If you ignore these warning messages, you may be seriously injured: there is also a possibility of accident or death.

- Viewing 3D content, including videos and games, for a long period of time can cause eyestrain, drowsiness, headaches, nausea or fatigue. Stop viewing immediately and rest if you experience any of these symptoms.
- If you watch 3D content too closely or for too long, it may harm your eyesight.
- Pregnant woman, senior citizens and people with heart conditions or who experience frequent drowsiness should not view 3D content.
- Some 3D content may cause you reactions such as ducking or dodging the image displayed in

the video/game. Therefore, it is best if not to view 3D content near fragile objects or any sharp objects that could cause injury.

- Do not view 3D content while driving, walking or moving around. This may result in injury from bumping into objects, tripping or falling.
- Children under five must not view 3D content on the device. Viewing 3D content may affect the development of their sight.
- Warning about photo sensitisation seizures:
 - If you or anyone in your family has a history of epilepsy or seizures, please check with a medical specialist before viewing 3D content.
 - If you or anyone in your family experiences any of the following symptoms, immediately stop viewing the 3D content and consult

a doctor: dizziness or light-headedness, visual transition or alterations, visual or facial instability, such as eye or muscle twitching, unconscious actions, convulsions, loss of consciousness, confusion or disorientation, loss of directional sense, cramps or nausea. Parents should closely monitor children, including teenagers, for these symptoms as they may be more sensitive to the effects of watching 3D content. Note: These symptoms can occur in any situation without any previous history.

- The risk of photo-sensitisation seizure can be reduced by taking the following actions:
 - Take frequent breaks from watching 3D content on your phone.
 - If your sight is different in each eye, only view 3D

content after taking vision correction measures.

- Do not watch 3D content when tired or sick, and avoid viewing 3D content for long periods of time.
- Some viewers may feel disoriented after viewing 3D content. Therefore, after viewing 3D content on your phone, take a moment to regain awareness of your surroundings before moving.

Important notice

Please check this section to see if any problems you have had with your phone are described, before taking the phone in for servicing or calling a service representative.

1. Phone memory

When the available space in your phone memory is less than 10%, your phone can't receive new messages. You will need to delete some data from your phone memory, such as applications or messages, to provide more memory space.

To manage the application:

- 1 On the home screen, touch the **Applications** tab and select **Settings > Applications > Manage applications**.
- 2 When all applications appear, scroll down to the application you want to uninstall and select it.
- 3 Tap **Uninstall** and touch OK to uninstall the selected application.

2. Optimising battery life

You can extend your battery's life by turning off features that you don't need that run in the background. You can also monitor how applications and system resources use battery power.

To extend the life of your battery:

- Turn off radio communications that aren't in use. Turn off Wi-Fi, Bluetooth or GPS when not in use.
- Turn down screen brightness and set a shorter screen timeout.
- Turn off automatic syncing for Gmail, Calendar, Contacts and other applications.
- Some applications you have downloaded may reduce your battery's life.

To check the battery charge level:

- 1 On the home screen, touch the **Applications** tab and select **Settings > About phone > Status**.

- 2 The battery status (charging, discharging) and level (as a percentage of a full charge) are displayed at the top of the screen.

To monitor and control battery use:

- 1 On the home screen, touch the **Applications** tab and select **Settings > About phone > Battery use**.
- 2 The top of the screen displays the battery usage time. This is either how long since your phone was last connected to a power source or, if connected to a power source, how long since your phone last ran on battery power. The body of the screen lists the applications or services using battery power, from highest consumption to least.

3. Installing an open source OS

If you install an open source OS on your phone and do not use the OS provided by the manufacturer, your phone may malfunction.



WARNING

If you install and use an OS other than the one provided by the manufacturer, your phone will not be covered by the warranty.

Important notice



WARNING

To protect your phone and personal data, only download applications from trusted sources such as Android Market. If some applications are incorrectly installed on your phone, your phone may not work properly, or serious errors may occur. You will need to remove these applications and all their data and settings from the phone.

4. Using unlock pattern

Set unlock pattern to secure your phone. This opens a set of screens that guide you through drawing a screen unlock pattern.

You can draw your own unlock pattern by connecting four or more dots.

If you set a pattern, the phone screen will lock. To unlock the phone, enter the pattern you have set on the screen.

Caution: Create a Gmail account first, before setting an unlock pattern.



WARNING

Precautions to take when using Pattern Lock

It is essential that you remember the unlock pattern you set. You have five chances to enter your unlock pattern, PIN or password. Once you have used all five chances, you can try again 30 seconds later.

If you can't remember your unlock pattern, PIN or password:

If you have tried to log on to your Google account on the phone and failed to enter the correct pattern five times, tap the Forgot pattern button. You will then be required to sign in with your Google account to unlock your phone.

If you haven't created a Google account on the phone or cannot remember it, you will have to carry out a factory reset.

5. Connecting to Wi-Fi networks

To use Wi-Fi on your phone you need to access a wireless access point or "hotspot." Some access points are open, and you can simply connect to them. Others are hidden or have other security features, so you must configure your phone to connect to them.

Turn off Wi-Fi when you're not using it to extend the life of your battery.

To turn Wi-Fi on and connect to a Wi-Fi network:

- 1 On the home screen, touch the **Applications** tab and select **Settings > Wireless & networks > Wi-Fi settings**.

- 2 Touch **Wi-Fi** to turn it on and start scanning for available Wi-Fi networks.
 - A list of available Wi-Fi networks is displayed. Secured networks are indicated by a lock icon.
- 3 Touch a network to connect to it.
 - If the network is open, you are prompted to confirm you want to connect to that network by touching **Connect**.
 - If the network is secured, you are prompted to enter a password or other credentials. (Ask your network administrator for details.)
- 4 The status bar displays icons indicating Wi-Fi status.

Important notice

6. Opening and switching applications

Multi-tasking is easy with Android because open applications keep running even when you open a further application. You do not need to quit an application before opening another one. Use and switch between several open applications. Android manages each application, stopping and starting it as needed, to ensure idle applications don't consume resources unnecessarily.

To stop using an application:

- 1 On the home screen, touch the **Applications** tab and select **Settings> Applications> Manage applications**.
- 2 Scroll to the chosen application and touch **Force Stop** to close it.

TIP!

Going back to a recent Application

Touch and hold the **Home** key. A screen will appear listing the applications you have used recently.

7. Installing the LG PC suite on your PC

To synchronise your phone with your PC via a USB cable, you need to install the LG PC suite programme on your PC.

You can download this programme from the LG website at www.lg.com. Go to <http://www.lg.com> and select your region, country and language. Visit the LG website for more information on installing and using the programme.

LG PC SUITE

The LG PC Suite IV is a programme that helps you connect your mobile phone to a PC using a USB data communication cable, so you can use your mobile phone's functions on your PC.

Major LG PC Suite IV functions

- Create, edit and delete phone data easily.
- Synchronise data from a PC or phone (contacts, calendar, messages (SMS), bookmarks, call log).
- Transfer multimedia files (photo, video and music) easily with a simple drag & drop between your PC and phone.
- Transfer messages from your phone to your PC.

- Software update without losing your data

The LG-P920 does not support:

- PC Connection via Bluetooth
- To-do in Calendar
- Java Applications

For more information, please refer to the LG PC Suite IV user guide. This can be found in the Help menu after installing LG PC Suite IV.

8. Connecting your phone to a computer via USB

To transfer files in your microSD card using USB devices:

- 1 Install your microSD card on your phone. (It may already be inserted in your phone.)
- 2 Before connecting the USB data cable, make sure the **Mass**

Important notice

storage mode is enabled on your phone. (On the **Applications** tab, choose **Settings > SD card & phone storage > Mass storage only**)

- 3 Use the USB cable with your phone to connect it to a USB port on your computer. Touch **Turn on USB storage**. You will get a notification that the USB is connected.

When the phone is connected as USB storage, you will receive a notification. Your phone's microSD card is installed as a drive on your computer. You can now copy files to and from the microSD card.

NOTE: When uninstalling PC Suite IV, USB and Bluetooth Drivers are not automatically removed. They must therefore be removed manually.

TIP! To use the microSD card on your phone again, you need to open the notification drawer and touch **Turn off USB storage**.

During this time, you can't access the microSD card from your phone, so you can't use applications that rely on the microSD card such as camera, gallery and music functions. To disconnect your phone from the computer, carefully follow the computer's instructions about how to disconnecting USB devices, to avoid losing information on the card.

- 1 Safely disconnect the USB device from your computer.
- 2 Open the notification drawer and touch **Turn off USB storage**.
- 3 Touch **Turn off** in the dialogue box that opens.



WARNING

Do not insert or remove the microSD card when the phone is on. This might damage the microSD card as well as your phone, and the data stored on the microSD card could be corrupted. To remove the microSD card safely, from the Home screen press the **Menu** key and touch **Settings > SD card & phone storage > Unmount SD card**.

9. Unlock screen when using a data connection

The LCD display will go dark if untouched for a set time when using a data connection. Touch it to turn it on again.

10. Do not connect your phone when you turn your PC on and off

Make sure you disconnect your phone and PC via a data cable to avoid any harm to your PC.

11. Hold your phone upright

Please hold your phone straight and level, like a normal phone. The LG-P920 has an internal antenna. Be careful not to scratch or damage the back of the phone, as this will impair performance. While making/receiving calls or sending/receiving data, try to avoid holding the lower part of the phone where the antenna is located. This may affect call quality.

Important notice

12. If the screen freezes

If the phone does not respond to user input, or the screen freezes:

Remove the battery, reinsert it and switch on the phone. If it still does not work, please contact the service centre.

Getting to know your phone

TIP! If your memory card is already removed, you can use the following steps to format it.
Touch **Applications > Settings > SD card & phone storage > Format SD Card.**



WARNING Do not insert or remove the memory card while the phone is on. Otherwise you may damage the memory card and your phone, and the data stored on the memory card may be corrupted. To remove the memory card safely, select **Applications > Settings > SD card&phone storage > Unmount SD card.**

Your Home screen

Touch-screen tips

Here are some tips on navigating around your phone.

Touch - To choose a menu/option or open an application, touch it.

Touch and hold - To open an options menu or grab an object you want to move, touch and hold it.

Drag - To scroll through a list, or move slowly, drag across the touch screen.

Flick - To scroll through a list, or move quickly, flick across the touch screen (drag quickly and release).

NOTE:

- To select an item, touch the centre of the icon.
- Do not to press too hard: the touch screen is sensitive enough to pick up a light, steady touch.
- Use the tip of your finger to touch the option you want. Be careful not to touch any other keys.

Lock your phone

When you are not using your LG-P920, press the **Power** key to lock it. This helps avoid accidental touches on the screen and saves battery power.

If you do not use the phone for a while, whatever screen you are viewing will be replaced by the lock screen to conserve the battery.

NOTE: If there are any programmes running when you set the pattern, they may keep running in lock mode. We recommend you exit all programmes before entering lock mode to avoid unnecessary charges (e.g. for phone calls, web access or data communications).

Unlock screen

To wake up your phone, press the **Power** key. The lock screen will appear. Touch and slide up the lock screen to unlock your home screen. The last screen you viewed will open.

Google Account Set-up

The first time you open the Google application on your phone, you will be required to sign in with your existing Google account. If you do not have a Google account, you will be prompted to create one.

Creating your Google account

- 1 On the home screen, touch the **Applications** tab  to open the applications menu.
- 2 Tap **Gmail** and tap **Next >** **Create** to start the Gmail set up wizard.
- 3 Touch a text field to open the touch keyboard, and enter your name and username for your Google account. When entering text, you can move to the next text field by touching **Next** on the keyboard.
- 4 When you have entered your name and username, tap **Next**. Your phone will communicate

with Google servers and check username availability.

- 5 Enter and re-enter your password. Then follow the instructions and enter the required and optional information about the account. Wait while the server creates your account.

Signing in to your Google account

- 1 Enter your email address and password, then tap **Sign in**. Wait to sign in.
- 2 After sign in, you can use Gmail and Google services on your phone.
- 3 Once you have set up your Google account on your phone, it will automatically be synchronised with your Google account on the web. (This depends on your synchronisation settings.)

After sign in, you can use Gmail, Google Calendar and Android

Google Account Set-up

Market, download applications from Android Market, back up your settings to Google servers and use other Google services on your phone.

IMPORTANT!

- Some applications, such as Calendar, only work with the first Google Account you add. If you plan to use more than one Google Account with your phone, make sure you sign into the one you want to use with these applications first. When you sign in, your contacts, Gmail messages, calendar events and other information from these web applications and services are synchronised with your phone. If you don't sign into a Google account during setup, you will be prompted to sign in or create one the first time you start an application that requires an account, such as Gmail or Android Market.
- If you want to use the backup feature to restore your settings to this phone from another phone running Android OS or later, you must sign into your Google account now, during setup. If you wait until setup is complete, your settings will not be restored.
- If you have an enterprise account through your company or another organisation, your IT department may have special instructions on how to sign into that account.

Calls/Contacts

Making a voice call

- 1 Touch  to open the keypad.
- 2 Enter the number on the keypad. To delete a digit, touch the **Clear** icon .
- 3 Touch the **Call** icon  to make a call.
- 4 To end a call, touch the **End** icon .

TIP! To enter "+" to make international calls, hold down



TIP! To bring up the keypad during a call, touch **Dialpad**.

Making a video call

- 1 Touch  to open the keypad.
- 2 Enter the phone number as before.
- 3 Touch the **Video call** icon  to make a video call.

- 4 If you do not want to use the speaker phone, touch **Speaker** and make sure you have your headset plugged in.
- 5 While the video call is connecting, you will see your own image; after the other party answers, you will see their image on the screen. Adjust the inner camera position if necessary.
- 6 To end a video call, touch **End**.
Private: You can change the image instead of showing the current private one.
Dialpad: Type in a number.
Hold: Mute the microphone and pause the video.
Mute: Mute the microphone.
Speaker: Speaker on or off.

Calls/Contacts

In Video call Menu

Capture - You can capture an image of the other party or your own.

Use back/front camera - Switch cameras.

Calling your contacts

- 1 Touch  to open your list of contacts.
- 2 Scroll through the contact list or enter the first letter(s) of the contact you want to call by touching **Search**.
- 3 In the list, touch the contact you want to call.

Answering and rejecting a call

TIP! Flip your phone over or press the volume(side) key to mute the incoming call sound. Gesture settings must be set beforehand. Tap **Applications > Settings > Gesture > Incoming call > tick Mute**.

When screen is locked:

When your phone rings, drag the Decline icon  to the left to Decline/Reject an incoming call.

When screen is unlocked:

When your phone rings, touch the **Accept** icon . Touch the Decline icon  to Decline/Reject an incoming call.

TIP! Excuse messages

When you want to Decline/Reject a call, you can send a message quickly by dragging **Excuse msg** on the screen. This is useful if you need to reply to a message during a meeting.

Adjusting call volume

To adjust the in-call volume during a call, use the volume up & down key on the left side of the phone.





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